Application No. 10/589,523 Docket No.: 31118/DY0401

Response dated: October 12, 2010 Reply to Office Action of July 12, 2010

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0033] with the following text:

"Reference will now be made to Figure 3 which shows a flow chart illustrating the steps of the invention in conjunction with Figure 4 which shows the output of the photo transistor 22. In particular, Figure [[4]] 3 shows the wave form produced with intensity on the y axis and time on the x axis. As can be seen, there are regular troughs 50 with a low intensity. These correspond to the detection of the dark areas. These are separated by peaks 52 which are representative of the light areas. In practice, the wave form may be more sinusoidal. This may be processed or analysed to give the same results obtainable from the waveform of Figure 3 using for example threshold values."